

Goat GAPDH Polyclonal Antibody | anti-GAPDH antibody

Anti-GAPDH, DyLight405

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA63240	Goat	Human, Rat, Mouse, Monkey, Zebrafish, Canine	Immunohistochemistry, Immunofluorescence, Western Blot

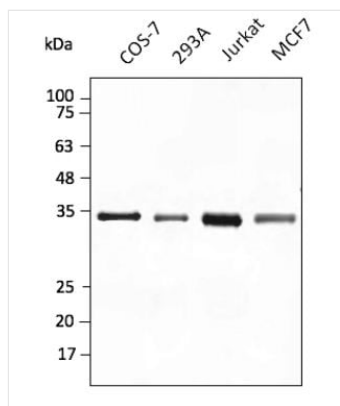
PRODUCT SYNONYMS

GAPDH; Polyclonal Antibody; Anti-GAPDH; DyLight405; glyceraldehyde 3-phosphate dehydrogenase; glyceraldehyde-3-phosphate dehydrogenase; G3PD; GAPD; HGNC:4141; GAPDH antibody; anti-GAPDH antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Human, Rat, Mouse, Monkey, Zebrafish, Canine
Clonality	Polyclonal
Isotype	IgG
Specificity	Detects a band of 37kDa by Western blot.
Purity/Purification	Epitope affinity purified
Form/Format	Polyclonal antibody supplied as a 100ul (2.5mg/ml) aliquot in PBS, 20% glycerol and 0.05% sodium azide. This antibody is epitope-affinity purified from goat antiserum.
Concentration	2mg/ml (varies by lot)
Applicable Applications for anti-GAPDH antibody	IHC (Immunohistochemistry), IF (Immunofluorescence), WB (Western Blot)
Conjugation	DyLight550
Immunogen	Purified recombinant peptide derived from within residues 240 aa to the C-terminus of human GAPDH produced in E Coli.
Preparation and Storage	Store at -20 C for long-term storage. Store at 2-8 C for up to one month.

IMAGES



Sample	WB	IHC (F)	IHC (P)	IF	ELISA
Human	+++	+++	ND	+++	ND
Rat	+++	+++	ND	+++	ND
Mouse	+++	+++	ND	+++	ND
Zebrafish	+++	ND	ND	ND	ND
Canine	+++	+++	ND	+++	ND
Monkey	+++	+++	ND	+++	ND

Reactivity Data

Application Data

Anti-GAPDH Ab conjugated to DyLight550 (AB49550) at 1:2,000 using lysates at 30 ug per lane;

ADDITIONAL INFORMATION

Related Product Information for anti-GAPDH antibody	Goat polyclonal to GAPDH (glyceraldehyde 3-phosphate dehydrogenase) conjugated to DyLight 550. GAPDH catalyzes an important energy-yielding step in carbohydrate metabolism, the reversible oxidative phosphorylation of glyceraldehyde-3-phosphate in the presence of inorganic phosphate and nicotinamide adenine dinucleotide (NAD). The enzyme exists as a tetramer of identical chains.
Product Categories/Family for anti-GAPDH antibody	Primary

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gapdh-antibody-immunohistochemistry-immunofluorescence-western-blot-elisa/63240>